



# RESIDENTIAL WELL CONSTRUCTION RECORD

North Carolina Department of Environment and Natural Resources - Division of Water Quality

WS

022285

WELL CONTRACTOR CERTIFICATION # 2878

050555

### 1. WELL CONTRACTOR:

STEVE PRICE  
 Well Contractor (Individual Name)  
DEWEY WRIGHT WELL & PUMP CO., INC.  
 Well Contractor Company Name  
 STREET ADDRESS P. O. BOX 308  
BOONE NC 28607  
 City or Town State Zip Code  
 ( 828 ) - 264-2651  
 Area code - Phone number

### 2. WELL INFORMATION:

SITE WELL ID #(if applicable) \_\_\_\_\_  
 STATE WELL PERMIT #(if applicable) \_\_\_\_\_  
 DWQ or OTHER PERMIT #(if applicable) \_\_\_\_\_  
 WELL USE (Check Applicable Box): Residential Water Supply   
 DATE DRILLED 12/14/2005  
 TIME COMPLETED 12:00 AM  PM

### 3. WELL LOCATION:

CITY: BOONE COUNTY WATAUGA  
PAYNE BRANCH RD. OFF DECK HILL OFF WINKL  
 (Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

### TOPOGRAPHIC / LAND SETTING:

Slope  Valley  Flat  Ridge  Other \_\_\_\_\_  
 (check appropriate box)

LATITUDE 3  
 LONGITUDE \_\_\_\_\_

May be in degrees, minutes, seconds or in a decimal format

Latitude/longitude source:  GPS  Topographic map

(location of well must be shown on a USGS topo map and attached to this form if not using GPS)

### 5. WELL DETAILS:

a. TOTAL DEPTH: 145  
 b. DOES WELL REPLACE EXISTING WELL? YES  NO   
 c. WATER LEVEL Below Top of Casing: 40 FT.  
 (Use "+" if Above Top of Casing)  
 d. TOP OF CASING IS 1 FT. Above Land Surface\*  
 \* Top of casing terminated at/or below land surface may require a variance in accordance with 15A NCAC 2C .0118  
 e. YIELD (gpm): 15 METHOD OF TEST Air

f. DISINFECTION: Type HTH Amount 22

### g. WATER ZONES (depth):

From 130 To 132 From \_\_\_\_\_ To \_\_\_\_\_  
 From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

### 6. CASING:

Depth	Diameter	Weight	Material
From <u>0</u> To <u>68</u> Ft.	<u>8 1/8</u>	<u>350</u>	<u>PVC</u>
From _____ To _____ Ft.	_____	_____	_____
From _____ To _____ Ft.	_____	_____	_____

### 7. GROUT:

Depth	Material	Method
From <u>0</u> To <u>20</u> Ft.	<u>Cement</u>	<u>Gravity Flow</u>
From _____ To _____ Ft.	_____	_____
From _____ To _____ Ft.	<u>Cement</u>	<u>Gravity Flow</u>

### 8. SCREEN:

Depth	Diameter	Slot Size	Material
From _____ To _____ Ft.	_____ in.	_____ in.	_____
From _____ To _____ Ft.	_____ in.	_____ in.	_____
From _____ To _____ Ft.	_____ in.	_____ in.	_____

### 9. SAND/GRAVEL PACK:

Depth	Size	Material
From _____ To _____ Ft.	_____	_____
From _____ To _____ Ft.	_____	_____
From _____ To _____ Ft.	_____	_____

### 10. DRILLING LOG

From	To	Formation Description
<u>0</u>	<u>62</u>	<u>MUD DIRT</u>
<u>62</u>	<u>130</u>	<u>GRANITE</u>
<u>130</u>	<u>132</u>	<u>QUARTZ</u>
<u>132</u>	<u>145</u>	<u>GRANITE</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

### 11. REMARKS:

15 GPM 130 - 132 0 GPM -  
0 GPM - 0 GPM -

I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Steve Price 1-18-06  
 SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE  
STEVE PRICE  
 PRINTED NAME OF PERSON CONSTRUCTING THE WELL